

ENGINE BEARINGS



ENGINE BEARINGS



Since their development of the first precision insert-type bearing in 1929, Clevite 77 engine bearings have set a standard for engineering quality. Clevite 77 engine bearings are built to meet or exceed OEM parts when it comes to strength and durability. With the broadest offering of Tri-Metal™ cast copper lead engine bearings available, Clevite 77 bearings generally exceed even the highest standards set by Heavy Duty OEMs for strength and durability. The majority of Clevite 77 engine bearings utilize a superior Tri-Metal design first developed by Clevite 50 years ago and perfected over time. This design incorporates the strength of a copper-lead alloy layer on a precision steel back and finally, a precision electroplated white metal “babbitt” surface layer. Tri-Metal is an ideal design producing good to excellent conformability, embedability, slipperiness and fatigue resistance. These ideal properties are not found in many original equipment and competitive bi-metal bearings.

Clevite 77 also offers the most extensive line of performance engine bearings in the market. The range of performance engine bearings are designed to provide winning results even in the most demanding applications. Involvement in INDY, NASCAR, ARCA, NHRA and IHRA racing, as well as other forms of motorsports, have proven Clevite to be the leaders in engine bearing technology both on the track and off. **Available in Std., .010, .020, .030. (.040 .001 at an extra cost but may not be available for all engines).**

MAKE & ENGINE SIZE	QUANTITY	ROD BEARING PART NO.	PRICE/SET	MAIN BEARING PART NO.	PRICE/SET
AMC ENGINES					
199-232-258 6 Cyl. – 1964-1990	6	M77-CB960P	\$29.70	M77-MS704P	\$51.95
241-258 6 Cyl. – 1991-1993	6	M77-CB960P	\$29.70	M77-MS1947P	\$58.95
290-304-343-360 V8 – 1966-1991	8	M77-CB960P	\$39.60	M77-MS1041P	\$69.95
390-401 V8 – 1968-1976	8	M77-CB819P	\$79.60	M77-MS1041P	\$69.95
BUICK ENGINES					
204 (3.3) Type N - 231 (3.8) Type C, L, 231 (3.8) Supercharged Type 1 V6 231 (3.8) Type L, 1 – 1990-1995 V6	6	M77-CB1443P	\$29.70	M77-MS1822P	\$37.95
204 (3.3)-231 (3.8) Type C – 1991-1993 V6	6	M77-CB1443P	\$29.70	M77-MS1822P	\$37.95
204, 231 (3.8) Exc. 231 Type L – 1988-1990 V6	6	M77-CB1228P	\$23.70	M77-MS960P	\$30.95
181 (3.0)-196 (3.2)-231 (3.8) 252 (4.1) Even Fire – 1977-1988 V6	6	M77-CB1228P	\$23.70	M77-MS960P	\$30.95
225-231 (3.8) – 1967-1977 Odd Fire V6	6	M77-CB610P	\$35.70	M77-MS960P	\$30.95
300 V8 – 1964-1967	8	M77-CB610P	\$47.60	M77-MS961P	\$74.95
340 V8 – 1966-1967	8	M77-CB610P	\$47.60	M77-MS1457P	\$74.95
350 V8 Vin B, H, J, X – 1968-1981	8	M77-CB610P	\$47.60	M77-MS1457P	\$74.95
400-430 V8 – 1967-1969 (Avail. Std., .010, .020 only)	8	M77-CB762P	\$55.60	M77-MS908P	\$80.95
400-401-425 V8 – 1959-1966	8	M77-CB762P	\$55.60	—	—
455 V8 – 1970-1976 (Avail. Std., .010, .020 only)	8	M77-CB762P	\$55.60	M77-MS908P	\$80.95
CADILLAC ENGINES					
252 (4.1) 273 (4.5) V8 – 1982-1992	8	M77-CB1351P	\$39.60	M77-MS1705P	\$46.95
368-425 V8 – 1977-1984	8	M77-CB542P	\$63.60	M77-MS970AL	\$78.95
472-500 V8 – 1968-1974	8	M77-CB542P	\$63.60	M77-MS970AL	\$78.95

ENGINE BEARINGS

MAKE & ENGINE SIZE	QUAN- TITY	ROD BEARING		MAIN BEARING	
		PART NO.	PRICE/SET	PART NO.	PRICE/SET
CHEVROLET ENGINES – 6 CYLINDER & V6					
173 (2.8L) V6 – 1980-1984, 1985 1st Design 63.3mm Small Journal Main Design	6	M77-CB1238P	\$17.70	M77-MS1494P	\$34.95
173 (2.8L) V6 – 1986-1993, 1985 2nd Design 67.2mm LJ Main	6	M77-CB1238P	\$17.70	M77-MS2037P	\$29.95
191 (3.1L) Type D, T – 1988-1989	6	M77-CB1238P	\$17.70	M77-MS2037P	\$29.95
191 (3.1L) Type D, T, V, Turbo – 1990-1993	6	M77-CB1238P	\$17.70	M77-MS2037P	\$29.95
194-230-250 6 Cyl. – 1962-1989	6	M77-CB745P	\$18.60	M77-MS617P	\$46.95
200 (3.3L) 229 (3.8) – V6 1978-1984	6	M77-CB1227P	\$41.70	M77-MS1454P	\$29.95
207 (3.4L) Type S – V6 1993-1995	6	M77-CB1238P	\$17.70	M77-MS2037P	\$29.95
235, 261 6 Cyl. – 1956-1962	6	M77-CB416P	\$53.70	M77-MS197P	\$67.95
262 V6 1985-1995	6	M77-CB1358P	\$35.70	M77-MS1454P	\$29.95
292 (4.8L) 6 Cyl. 1963-1989	6	M77-CB663P	\$12.00	M77-MS617P	\$46.95
CHEVROLET ENGINES – V8					
265-283-327 Small Journal – V8 1955-1967	8	M77-CB745P	\$24.80	M77-MS429P	\$42.95
262-267-302-305-307-327-350 – V8 1968-1995	8	M77-CB663P	\$16.00	M77-MS909P	\$22.95
400 V8	8	M77-CB663P	\$16.00	M77-MS1038P	\$53.95
396-402-427-454 – V8 1965-1995	8	M77-CB743P	\$39.60	M77-MS829P	\$37.95
CHRYSLER ENGINES					
170-198-225 6 Cyl. – 1960-1976	6	M77-CB606G	\$41.70	M77-MS517P	\$44.95
198-225 6 cyl. – 1976-1987	6	M77-CB1214AL	\$29.70	M77-MS1419AL	\$33.95
273-277-301-303-313-318-326 – 1956-1973	8	M77-CB481P	\$39.60	M77-MS540P	\$46.95
318 V8 – 1974-1995	8	M77-CB481P	\$39.60	M77-MS1344P	\$39.95
340 V8 – 1968-1973	8	M77-CB481P	\$39.60	M77-MS963P	\$45.95
360 V8 – 1971-1973	8	M77-CB481P	\$39.60	M77-MS1051P	\$64.95
360 V8 – 1974-1993	8	M77-CB481P	\$39.60	M77-MS1266P	\$54.95
350-361-383-400 V8 – 1961-1980	8	M77-CB527P	\$63.60	M77-MS876P	\$66.95
413-426W-440 – 1959-1973	8	M77-CB527P	\$63.60	M77-MS877P	\$68.95
440 – 1974-1980	8	M77-CB527P	\$63.60	M77-MS1277P	\$69.95
426 Hemi Street Mains Avail. Std. & .010 only	8	M77-CB527P	\$63.60	M77-MS896P	\$185.95
FORD ENGINES – 4, 6 & V8					
144-170 6 Cyl. – 1960-1972	6	M77-CB583P	\$35.70	M77-MS518G	\$65.95
177 (2.9L) V6 1987-1990 Car engines & 1986-1989 Truck Engines	6	M77-CB723P	\$41.70	M77-MS1983P	\$54.95
177 (2.9L) – 1990-1992 Truck Engines Only	6	M77-CB723P	\$41.70	M77-MS2006P	\$50.95
200 (3.3L) – 1965-5/1975 6 Cyl.	6	M77-CB583P	\$35.70	M77-MS771G	\$74.95
200 (3.3L) – 5/1975-1983 6 Cyl.	6	M77-CB583P	\$35.70	M77-MS1389AL	\$52.95
240-300 – 1965-1966 6 Cyl.	6	M77-CB699P	\$35.70	M77-MS765P	\$89.95
240-300 – 1966-1993 6 Cyl.	6	M77-CB699P	\$35.70	M77-MS979P	\$45.95
244 (4.0L) – 1990-1995 6 Cyl.	6	M77-CB723P	\$41.70	M77-MS2006P	\$50.95
250 (4.1L) – 1969-1980 6 Cyl.	6	M77-CB583P	\$35.70	M77-MS979P	\$45.95
221-255-260-289-302 – 1965-1995 V8	8	M77-CB634P	\$28.00	M77-MS590P	\$26.95
239-256-272-292 V8 (1954-1964) OHV	8	M77-CB461P	\$79.60	M77-MS178P	\$88.95
281 (4.6L) SOHC 1991-2004 Cast Iron Block Romeo Engine	8	M77-CB1442P	\$39.60	M77-MS2007P	\$44.95
281 (4.6L) DOHC 1993-2004	8	M77-CB1442P	\$39.60	M77-MS2198AL	\$64.95
312 (1956-1960)	8	M77-CB461P	\$79.60	M77-MS195P	\$176.95
330-352-360-390-410-428 (1966-1978)	8	M77-CB760P	\$39.60	M77-MS863P	\$50.95

ENGINE BEARINGS

MAKE & ENGINE SIZE	QUAN-TITY	ROD BEARING PART NO.	PRICE/SET	MAIN BEARING PART NO.	PRICE/SET
FORD ENGINES - 4, 6 & V8 (cont'd.)					
330-352-390 (1964-1965)	8	M77-CB760P	\$39.60	M77-MS685P	\$52.95
352-390 (1958-1963)	8	M77-CB760P	\$39.60	M77-MS445P	\$81.95
351C (1970-1974)	8	M77-CB927P	\$39.60	M77-MS1010P	\$77.95
351M-400 (1971-1976)	8	M77-CB927P	\$39.60	M77-MS981P	\$34.95
351M-400 (1977-1982)	8	M77-CB927P	\$39.60	M77-MS1432P	\$35.95
351W (1969-1976)	8	M77-CB831P	\$39.60	M77-MS981P	\$34.95
351W (1977-1993)	8	M77-CB831P	\$39.60	M77-MS1432P	\$35.95
429-460 (1968-1995)	8	M77-CB818P	\$55.60	M77-MS1039P	\$46.95
OLDSMOBILE ENGINES					
260-307-330-350R, B, 8 - 403 (1964-1990) (Exc. Diesel)	8	M77-CB684P	\$47.60	M77-MS805P	\$53.95
400-425-455 (1965-1976)	8	M77-CB542P	\$63.60	M77-MS804P	\$64.95
PONTIAC ENGINES					
265-301-301 Turbo	8	M77-CB610P	\$47.60	M77-MS1415P	\$63.95
326-350P, M, 389-400 (1959-1979)	8	M77-CB758P	\$63.60	M77-MS496P	\$66.95
421-428-455 (1963-1976)	8	M77-CB758P	\$63.60	M77-MS667P	\$82.95



PLASTIGAGE for ACCURATE MEASUREMENT of BEARING CLEARANCES

Your choice – each comes in box of 12 strips.

- M77-MPG1CTN**
GREEN .001"-.003" (.025-.075mm) \$20.95
 - M77-MPR1CTN**
RED .002"-.006" (.050-.15mm) \$20.95
 - M77-MPB1CTN**
BLUE .004"-.009" (.10-.23mm) \$20.95
- Or your choice – 1 single strip.
- M77-MPG1** GREEN .001-.003 Inch \$3.95
 - M77-MPR1** RED .002-.006 Inch \$3.95



Clevite 7 Bolt Boots protect journal surfaces during engine assembly, preventing crankshaft damage. Shipped with 2 per pack.

M77-2800B1 Your Price **\$1.95**



BEARING GUARD



Clevite 7 Bearing Guard is specially formulated to provide proper lubrication for engine components during assembly and the first crucial moments of operation after engine start-up. Bearing Guard has an Extreme Pressure (EP) rating for the most severe applications.

operation after engine start-up. Bearing Guard has an Extreme Pressure (EP) rating for the most severe applications.

M77-2800B2 – 8 oz. bottle
Your Price **\$5.29**

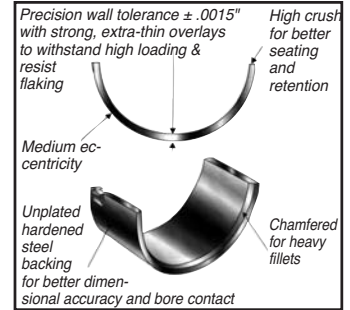
ENGINE BEARINGS



PERFORMANCE/RACING BEARINGS

"H-Series"

These bearings were developed primarily for use in **NASCAR type racing** but are suitable for all types of competition engines. H Bearings have a **medium level of eccentricity**. They feature a high crush capability. **Enlarged chamfers** for greater crankshaft fillet clearance. These bearings are made w/o flash plating for better seating. Use **H** bearings w/ aftermarket performance steel crankshafts that have oversize fillets & where engines run in the medium to high rpm range. **New TriArmor M77 HK & HNK Bearings*** have an AntiFriction Coating on bearings. This coating serves as a high pressure, high load, anti-wear and provides additional protection across the broad range of temperatures.



AVAILABLE UNDERSIZE		PART NUMBER	QTY	PRICE
CHEVROLET 265, 283, 327 SMALL JOURNAL				
Rod Bearing	Std. .010, .020	.M77-CB745HN	Set of 8	\$71.60
Main Bearing	Std. .010	.M77-MS429H	1 Set	\$81.95
CHEVROLET 262, 267, 302, 307, 327LJ, 350				
Rod Bearing	Std. .010, .020	.M77-CB663HN	Set of 8	\$71.60
Rod Bearing	Std. .010	.M77-CB663HNK*	TriArmor NEW Set of 8	\$127.60
Main Bearing	Std. .010, .020	.M77-MS909H	Grooved Upper 1 Set	\$67.95
Main Bearing	Std. .010	.M77-MS909HG	Full Grooved 1 Set	\$70.95
Main Bearing	Std. .010	.M77-MS909HK*	TriArmor NEW 1 Set	\$105.95
CHEVROLET 400 SMALL BLOCK				
Rod Bearing	Std. .010, .020	.M77-CB663HN	Set of 8	\$71.60
Rod Bearing	Std. .010	.M77-CB663HNK*	TriArmor NEW Set of 8	\$127.60
Main Bearing	Std. .010, .020	.M77-MS1038H	Grooved Upper 1 Set	\$59.95
Main Bearing	Std. .010	.M77-MS1038HK*	TriArmor NEW 1 Set	\$103.95
CHEVROLET 396, 427, 454, 502				
Rod Bearing	Std. .010, .020	.M77-CB743HN	Set of 8	\$87.60
Main Bearing	Std. .010, .020	.M77-MS829H	Grooved Upper 1 Set	\$84.95
Main Bearing	Std. .010	.M77-MS829HK*	TriArmor NEW 1 Set	\$125.95
CHRYSLER 273, 318, 340 1967-1973				
Rod Bearing	Std. .010	.M77-CB481HN	Set of 8	\$79.60
Rod Bearing	Std. .010	.M77-CB481HNK*	TriArmor NEW Set of 8	\$127.60
Main Bearing	Std. .010	.M77-MS540H	1 Set	\$89.95
Main Bearing	Std. .010	.M77-MS540HK*	TriArmor NEW 1 Set	\$146.95
CHRYSLER 413, 426W, 440				
Rod Bearings Only	Std. .010	.M77-CB527HND	with Dowel Hole Set of 8	\$103.60
Main Bearing	Std. .010	.M77-MS2233HG 1966-1973	Full Grooved 1 Set	\$86.95
FORD 221, 260, 289, 302				
Rod Bearing	Std. .010	.M77-CB634HN	Set of 8	\$71.60
Main Bearing	Std. .010	.M77-MS590H	1 Set	\$76.95
Main Bearing	Std. .010	.M77-MS590HK*	TriArmor NEW 1 Set	\$115.95
FORD 351C				
Rod Bearing	Std. .010	.M77-CB927HN	Set of 8	\$63.60
Main Bearing	Std. .010	.M77-MS1010H	Grooved Upper 1 Set	\$76.95
FORD 351W				
Rod Bearing	Std. .010	.M77-CB831HNK*	TriArmor NEW Set of 8	\$116.64
Main Bearing	Std. .010	.M77-MS1432H	Grooved Upper 1 Set	\$62.95
Main Bearing	Std. .010	.M77-MS1432HK*	TriArmor 1 Set	\$101.95
FORD 429, 460				
Rod Bearing	Std. .010	.M77-CB818HN	Set of 8	\$79.60

NOTE: Can use dowel hole bearing in applications that don't require dowel holes, install rod bearings with chamfer towards crank radius.

P.A.W. CAM BEARINGS



P.A.W. COMPLETE ENGINE CAM BEARING SETS



**MAKE/
YEAR** **ENGINE TYPE** **PART #** **Your
Price**

AMC ENGINES

6 CYLINDER			
1964-1995	199-232-241-258	SH1980S	\$20.95
V8			
1966-1991	290-304-343-360-390-401L	SH671S	\$24.95

BUICK ENGINES

V6			
1990-1995	231 (3.8) Type L, 1	SH1448S	\$10.95
1990-1998	204 (3.3) 231 (3.8) Type C, K, L	SH1448S	\$10.95
1988-1990	231 (3.8) with 20 Bolt Oil Pan	SH1448S	\$10.95
1985-1989	181-196-231 with 20 Bolt Oil Pan	SH1448S	\$10.95
1975-1985	181-196-231-252 with 14 Bolt Oil Pan	SH1385S	\$16.95
1964-1967	225	SH506S	\$25.95
V8			
1964-1967	300-340	SH1360S	\$42.95
1968-1981	350	SH1361S	\$25.95
1956-1966	360-400-401-425	SH361S	\$46.95
1967-1976	400-430-455	SH1361S	\$25.95

CADILLAC ENGINES

V8			
1956-1962	365-390	SH277S	\$71.95
1977-1984	368-425	SH530S	\$36.95
1963-1967	390-429	SH530S	\$36.95
1968-1974	472-500	SH530S	\$36.95

CHEVROLET ENGINES

6 CYLINDER			
1962-1970	194-230-250	SH399S	\$20.95
1971-1984	194-230-250	SH718S	\$20.95
1955-1962	235, 261	SH383S	\$26.95
1963-1970	292	SH399S	\$20.95
1971-1990	292	SH718S	\$20.95
V6			
1980-1993	173 (2.8)	SH1364S	\$16.95
1989-1995	191 (3.1)	SH1364S	\$16.95
1978-1995	200-229-262 For all Engines exc. 1992-94 Engines with I.D. starting with "T" located on front of block	SH1350S	\$16.95
1992-1994	Engines w/ I.D. starting w/ "T"	SH1351S	\$19.95
V8			
1955-1963	265-283-327	SH287S	\$24.95
1964-1967	265-283-327	SH290S	\$9.95
1967-1976	262-268-302-305-307-327-350	SH290S	\$9.95
1977-1995	262-267-305-350	SH290S	\$9.95
1958-1965	348-409	SH398S	\$50.95
1979-1980	400 SB	SH290S	\$9.95
1970-1978	400 SB	SH290S	\$9.95
1965-1966	396	SH615S	\$32.95
1967-1995	396-402-427-454	SH616S	\$24.95

As Low As
\$13⁹⁵

**MAKE/
YEAR** **ENGINE TYPE** **PART#** **Your
Price**

CHRYSLER ENGINES

V6			
1960-1978	170-198-225	SH874S	\$18.95
1979-1987	198-225	SH1115S	\$19.95
1956-1973	273-277-301-303-313-318-326	SH875S	\$34.95
1974-1978	318	SH875S	\$34.95
1979-1993	318	SH1112S	\$29.95
1968-1973	340	SH875S	\$34.95
1961-1980	350-361-383-400	SH876S	\$21.95
1971-1978	360	SH875S	\$34.95
1979-1993	360	SH1112S	\$29.95
	413-426W-440	SH876S	\$21.95
1957-1958	392	SH313S	\$62.95
1964-1971	426 Hemi	SH876S	\$21.95

FORD ENGINES

6 CYLINDER			
1960-1972	144-170	SH703S	\$17.95
1963-1983	200 (3.3)	SH703S	\$17.95
1965-5/1985	240-300	SH567S	\$23.95
5/1985-1993	300	SH1254S	\$22.95
1969-1980	250 (4.1)	SH703S	\$17.95

V6			
1990-1995	244 (4.0)	SH1441S	\$23.95

V8			
1962-1995	221-255-260-289-302	SH510S	\$13.95
1955-1964	239-256-272-292	SH559S	\$41.95
1956-1960	312	SH559S	\$41.95
1964-1978	330-352-360-390-410-428	SH781S	\$25.95
1963-1965	427	SH781S	\$25.95
1966-1968	427	SH643S	\$73.95
1970-1974	351C	SH710S	\$22.95
1971-1982	351M-400	SH710S	\$22.95
1969-1995	351W	SH510S	\$13.95
1968-1995	370-429-460	SH1111S	\$31.95

OLDSMOBILE ENGINES

V8			
1977-1990	260-307-350R, B, 8, 403	SH1355S	\$22.95
1964-1976	260-330-350-403	SH1354S	\$24.95
1965-1976	400-425-455	SH1354S	\$24.95

PONTIAC ENGINES

V8			
1977-1981	265-301	SH291S	\$28.95
1959-1962	389	SH291S	\$28.95
1963-1979	326-350M, P, 389-400	SH292S	\$21.95
1963-1976	421-428-455	SH292S	\$21.95

CAM BEARING TOOLS / SEALERS



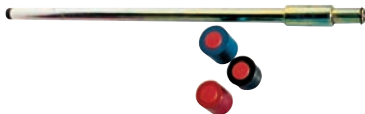
UNIVERSAL CAM BEARING DRIVER KIT



Drive camshaft bearings easily with one complete, universal kit. Now you can remove or insert camshaft bearings in nearly all engines from sport compacts and muscle cars to heavy-duty trucks. The expander arm has a neoprene sleeve with the split driving plugs mounted and expanded to size. Kit comes with two sets of rubber sleeves for each expanding driver. Use the brown sleeves for thin wall bearings and the black sleeves for thick wall bearings. Range 1.25" to 2.69" (28.58-68.3mm). Includes: Driving shaft, driving shaft extension, expander unit, five (5) split driving plugs, two driving collars, centering cone and handy carrying case.

PRF-66820
Your Price **\$189⁹⁵**

PROFORM CAM BEARING INSTALLATION TOOL



For Chevy small block engines. This kit contains everything a professional needs to remove old cam bearings and to install new ones. This task is easily accomplished by following our step-by-step instructions. Contains an arbor with drive mount, 2 drive spools, 2 spool stabilizers and a drive cap.

PRF-66794
Your Choice **\$74⁹⁵**

PROFORM CAMSHAFT INSTALLATION HANDLE



For Chevy V6 and V8 engines (except hydraulic roller camshafts). Providing a solid grip, this hex design handle makes it easy to install or remove your camshaft. Installation bolts included in handle.

PRF-66897 **\$24.95**

Permatex RTV Silicone Adhesive Sealant



Seals and insulates windshields, lights, body and cab panels from 80° to 500°F. Protects electrical wiring. Bonds glass, metal, plastics, fabric, vinyl and rubber.

PMX-66BR - 3 oz. Tube
Your Low Price **\$3.29**

Permatex ULTRA COPPER RTV Silicone

Designed for post-'80 4 cyl, turbo-charged or high-performance engines. Highest temperature silicone available. Withstands temperature to 700°F. Superior adhesion. Remains flexible after exposure to engine oil. Sensor safe, won't foul oxygen sensor. Non-corrosion to iron, aluminum or steel.

PMX-101BR - 3 oz. Tube **\$4.29**



GASGACINCH

Assures proper sealing of all gaskets used in a manifold installation. Also effective on water pump, oil pan and valve cover gaskets. Water and oil resistant. Allows easy gasket removal during parts disassembly.

EDE-9300 - 4 oz.
Your Low Price **\$6.95**



Permatex ULTRA BLUE RTV Silicone

Specifically designed for post-1980 V6 and V8 engines. Becomes more flexible, under typical engine conditions, upon exposure to oil. Sensor safe, won't foul oxygen sensor. Non-corrosive to iron, aluminum or steel. Low odor and no leak.

PMX-77BR - 3.35 oz. Tube
Your Low Price **\$4.29**



Permatex COLD WELD Bonding Compound

A fast-cure, two-part adhesive and filler that eliminates the need for welding or brazing. It can be drilled, tapped or filed. Resists most automotive and shop fluids. Works on steel, brass, bronze, castings & stampings.

PMX-14600 - 1.8 oz. Putty
Your Low Price **\$4.49**

